



NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Aztec Oil & Gas Company  
(Company or Operator)

State "AJ"  
(Lease)

Well No. 1, in SW 1/4 of SW 1/4, of Sec. 1, T. 18S, R. 36E, NMPM.  
Tract Pool, Lea County.

Well is 660 feet from South line and 660 feet from East line  
of Section 1. If State Land the Oil and Gas Lease No. is E-3496

Drilling Commenced 5-6, 19.60 Drilling was Completed 5-19, 19.60

Name of Drilling Contractor Cactus Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3807  
Not confidential, 19. The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 4452 to 4466 No. 4, from to  
No. 2, from to No. 5, from to  
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.  
No. 2, from to feet.  
No. 3, from to feet.  
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	New	291	Halliburton			Surface Casing
5 1/2"	14#	"	5240	"			Prod. Casing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2	8-5/8	291	275	Pump		
7-7/8	5 1/2	5240	225	Pump		100 ex gel and starch

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Perf. 5154-60, 5163-72, 5184-92; acidize w/2000 gal. Swab 85% sul. water.  
Set C.I.B.P. 5142, perf. 5064-74 and 5098-5106. Acidize w/2000 gal. Swab 90% sul. water.  
Set C.I.B.P. 4840, perf. 4880-92, acidize w/500 gal. Swab dry.  
Set C.I.B.P. 4680, perf. 4452-66', acidize w/500 gal. SWP w/35,000 gal. oil & 70,000" sd.

Result of Production Stimulation  
Flow 21,000 mcfgpd on absolute open flow test.

Depth Cleaned Out 4680'

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 5250 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 15, 1960  
OIL WELL: The production during the first 24 hours was 21,000 barrels of liquid of which 0% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity  
GAS WELL: The production during the first 24 hours was 21,000 M.C.F. plus 0 barrels of liquid Hydrocarbon. Shut in Pressure 1558 lbs.  
Length of Time Shut in 77 hours

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	1832		T. Devonian		T. Ojo Alamo
T. Salt	1957		T. Silurian		T. Kirtland-Fruitland
B. Salt	2969		T. Montoya		T. Farmington
T. Yates	3147		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	4080		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	4986		T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs			T.		T.
T. Abo			T.		T.
T. Penn.			T.		T.
T. Miss.			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1832		Redbeds				
1832	1957		Anhydrite				
1957	2969		Salt				
2969	3380		Anhydrite & shale				
3380	4300		Anhydrite, sand, shale & Dolomite				
4300	4670		Dolomite, sand and anhydrite				
4670	5250		Dolomite and sand				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Original Signed By

John Elliott

6-15-60

(Date)

Company or Operator Aztec Oil & Gas Company  
Name

Address Box 847 Hobbs, New Mexico  
Position Title District Geologist